## Budget justification WWF-US - \$3,779,092

The summary budget format provides the requested information for the funding distribution per objectives. The distribution per country and per implementing partner is shown under separate budget line items under "grants" budget category.

#### 1. Personnel costs - \$8,067

HQ Staff: Staff salaries are based on WWF-approved salary schedules and reflect the number of days or person-months needed for delivery of the project. The daily rate is calculated at the annual salary divided by 260 days; however, the number of working days for a whole year is calculated at 226 days. The remaining 34 days are shown in Benefits as Compensated Absences.

WWF is budgeting a fringe benefits rate of 41.30% for HQ-based staff, per its most recent NICRA (included with this proposal) and includes Compensated Absences, Insurance, Pension Contributions, FICA, Worker's Compensation, and Allowance/Relocation

Position Title and Name of proposed individual	Description of Duties
WWF-US Managing Director, Congo Basin – 5%	Manage the strategic development of the Congo Basin and provide guidance and supervision. Provide overall managerial support for the project
WWF-US Director Program Operations – 1.25%	Manages and facilitates administration and financial monitoring of projects including annual budgets, funding distribution, financial analysis, financial reporting for WWF internal management and USG compliance monitoring.

#### 2. Other Grants and Agreements

It is anticipated that grants in the amount of \$3,349,110 will be awarded to the following organizations:

#### 1. WWF-Belgium – \$27,336

Grant to WWF-Belgium to cover the costs of Bas Verhage, Director of the Congo Basin, who is being hosted by WWF-Belgium

Position Title and Name of proposed individual	Description of Duties	
WWF-US Director of Congo Basin/	Review project reports from the partners, consolidate and submit	
Technical Advisor – 15% (Based in	technical report, workplan and other required by FWS reports.	
Brussels)	Technical guidance, advising the partners in the field on the health	
	component of the project and overall coordination.	

2. WWF-Cameroon – Lobéké National Park (LNP) & Periphery; \$177,000 (budget justification below

- 3. WWF-Central Africa Republic Dzanga Sangha Protected Areas complex; \$260,000 (budget justification below)
- **4.** WCS Nouabale-Ndoki National Park and concessions: \$ 1,531,275 (budget justification below)
- **5.** African Park Network (APN) Odzala-Kokoua National Park: \$611,612 (budget justification below)
- **6.** WWF-Gabon (Activities in RoC) Souanke Panhandle Forestry Concessions; \$225,000 (budget justification below)
- 7. WWF Gabon (Activities in RoC) Ntokou Pikounda National Park; \$100,000 (budget justification below
- **8.** TBD Cross cutting & Joint activities: \$60,000 (budget justification below)
- 9. TBD Capacity Building activities: \$400,000 (budget justification below)

#### 3. Travel - \$10,000

Two (RT) trips are budgeted from US & Belgium to the region with the airfare cost of \$ 2,500 and per diem (hotel, transport, meals, Visa) of \$312.50/day for 8 days. Travel cost estimates (airfare and per diem) are based on historical cost from previous travel in the region and per diem as per reduced rate from the current State Department rates.

2 RT trips x \$2,500= \$5,000 & 8 days x \$3,12.50 x 2 ppl= \$5,000

#### 4. Indirect costs - \$407,311

WWF is a non-profit organization that has previously negotiated or currently has an approved indirect cost rate with our cognizant agency. Our indirect cost rate is 12.08%. A copy of our most recently approved rate agreement is attached.

#### **Single Audit Reporting Statement**

WWF was required to submit a Single Audit report for the organization's most recently closed fiscal year. The report is available on the Federal Audit Clearinghouse Single Audit Database website (http://harvester.census.gov/sac/) under TIN 52-1693387.

### **Cost Share**

Total Applicant Cost share contribution of \$3,369,153.

Partner	Applicant Cost share	Other Donors	
WWF-Cameroon	\$187,360		
WWF- CAR	\$58,073	\$21,853	
WCS	\$1,114,428	\$158,371	
APN	\$970,576		
WWF-Gabon (Souanke)	\$746,770		
WWF-Gabon (NPNP)	\$291,947		
TOTAL	\$3,369,153	\$180,224	

# BUDGET JUSTIFICATION Subgrant to WWF-Cameroon Lobeke - \$177,000

## 1. PERSONNEL

# **Proposed Local Staff are as follows:**

Position Title	Monthly baseline salary	% of effort	Description of Duties
Programme Manager	XAF 2,309,215 USD4198.6	10%	Decision maker and supervision and expenditure authorization
Technical Advisor	XAF 1,416,667 USD 2575.8	10%	Reporting, planning and technical support to the implementation
Collaborative and Management Officer	XAF 1,214,402 USD 2208.0	25%	Implementation of co- management activities
Junior Conservation biologist	XAF 540,830 USD 983.3	50%	Development of and implementation of Biomonitoring plan (surveys
Junior Conservation biologist	XAF 577,199 USD 1049.5	50%	Development and implementation of biomonitoring activities (monitoring of forest clearings)
Bio-Monitoring and Wildlife Management Coordinator CCPO	XAF 3,081,172 USD 5602.1	5%	Technical assistant to the biomonitoring team
Communication Officer	XAF 862,192 USD 1565.6	5%	Development of the communication tools
Staff support administration & finance			
Logistician	XAF 997,193 USD 1009.9	5%	Provide logistic support
Programme Administrative and Accounting Officer	XAF 567,909 USD 2133.0	10%	Ensure the accounting of the project funds and financial reporting
Finance and Accounting Assistant	XAF 681,067 USD 1032.6	40%	Payment of bills and supports the Administrative and financial accounting officer
Mechanic Driver1	XAF 681067 USD 1238.3	40%	Ensure the maintenance of project vehicles and the transport of field staff
Driver2	XAF 360583 USD 655.6	25%	Ensure the maintenance of project vehicles and the transport of field staff
Project Finance Analyst	XAF 1379522 USD 2508.2	19%	Analyze the financial transaction and follow up the project funding and expenditures

# Fringe benefits

The total cost of personnel includes baseline salary associated benefits such as insurance, paid annual leave.

# 2. THIRD PARTY

Project audit	Annual project audit; fees	Lumpsum	\$6,364
	based on past experience		

## 3. SUBGRANTS

Grant to Local Community organizations (common initiative					
	groups)				
		Fuel for chief of agricultural local office (Motorbike): \$0.5/km x 70km	\$35		
	Support to design of two	Food: \$27.27/day x 4 days x 1 pers	\$109.09		
	microproject	Fuel for WWF vehicle: \$1/km x	\$100		
		100 km Food : 03 pers x 04 days x \$27.27/day	\$327.27		
	Sub-total	1	\$ 571.36		
Assist communities in acquiring sustainable protein resources alternative to bush meat consumption	Select and strengthen capacities of 02 beneficiaries associations at Mambele	Accommodation: \$9.09/day x 05 pers x 02 nights=\$90.91 Transport: \$36.36/pers x 05 pers = \$181.82 Food: 9.09/pers x 05 pers x 03 days = \$136.36	\$409.09		
	Sub-total		\$409.09		
	Support 02 existing local associations to produce flesh chicken	Grant: \$1635.23 x 02 associations	\$3270.46		
	Sub-total		\$3270.46		
	Follow-up by local livestock specialist	Fuel for motorbike \$0.5/km x 04 trips x 70 km	\$140		
		Food: \$27.27 x 01 day x 04 missions	\$109.09 <b>\$249.09</b>		
Sub-total 4					
Total					

### 4. TRAVEL:

**Trip 1**Purpose: Attend annual partners' meeting to improve collaboration and coordination, and to share lessons and approaches

	Unit Cost	Cost per traveler	Number of travelers	Total Cost USD
Lodging (Bayanga/Ousso/Pokola 6	\$136.33	\$818	2	\$1,636
nights) $$136.33 \times 6 \text{ nights} =$				
$818/person \times 2 ppl = 1,636$				
Meals & Incidentals (7days days)	\$85.7	\$600	2	\$1,200
\$85.7x7  days = \$600/person x  2 =				
\$1200				
Other (Visa & taxi) \$50x2days =	\$50	\$100	2	\$200
100/person  x2 = 200				
TOTO	\$3,036			

**Trip 2**Purpose: To Yaounde to attend strategic meetings/CCPO coordination meetings

	Unit	Cost per	Total Cost	
	Cost	traveler	travelers	USD
Lodging (Yaoundé 7 nights)	\$82.57	\$578	4	\$2,312
\$82.57 x 7 nights = \$578/				
person x $4 = \$ 2,312$				
Meals & Incidentals (Yaounde	\$48.6	\$389	4	\$1,556
8 days)				~
\$48.6 x 8days= \$389/person x 4				
= \$ 1,556				
Other (taxis costs)	\$4.25	\$17	4	\$68
\$4.25 x 4 persons				
TOT		\$3,936		

# Trip3: Bertoua

Purpose: to Bertoua for strategic meeting with partners, withdraw money to our bank account

	<b>Unit Cost</b>	Cost per traveler	Number of travelers	Total Cost USD
Lodging (Bertoua 6 nights) \$46 x 6nights = \$276/person x 10 = \$2760	\$46	\$276	10	\$2,760
Meals & Incidentals (Bertoua 7 days) \$33 x 7 days= \$231/person x 10 = \$2310	\$33	\$231	10	\$2,310
Т	\$5,070			

Trip 4: Yokadouma

Purpose: Working sessions with authorities for their support to Park activities

	Unit Cost	Cost per traveler	Number of travelers	Total Cost USD
Lodging (Yokadouma 10 nights)	\$20	\$200	3	\$600
$20 \times 10 \text{ nights} = 200/\text{person x}$				
=\$600				

Meals & Incidentals (Yokadouma)	\$28	\$308	3	\$924
11 days)				
$28 \times 11 \text{ days} = 308/\text{person } \times 3 = 308/\text{person}$				
\$ 924				
TO	\$1,524			

## **5. MEETINGS AND WORKSHOPS:**

#	Type of meetings and workshops	Purpose of workshop	Number of participants	Number of days	Total cost of workshop (USD)	Breakdown of the total cost
1	Workshop to revise national framework	To revise the national regulatory framework for the co-management model of National parks and monitor its implementation	15 ppl from Government 6 ppl from WWF	5 days including 3 days' workshop, 01day arrival and 1day departure	\$7,300	Accommodation (hotels & food): 4845 Facilitation: 0 Coffee break: 545 Meeting room: 273 Office supplies: 364 Transport (Fuel): 909 Miscellaneous: 364
2.1	Workshop on income generating activities at Yenga	To assist the wildlife management community (COVAREF) to maximize income and effective management of income generated	40 COVAREF members	3 days	\$891	Accommodation (hotels & food):727 Coffee break: 109 Transport: 0 Fuel: 27 Meeting room: 28
2.2	Workshop on income generating activities at Moloundu	To assist the wildlife management community (COVAREF) to maximize income and effective management of income generated	40 COVAREF members	3 days including one day meeting; one day-arrival and 1 day-departure	\$909	Accommodation (hotels & food):727 Coffee break: 109 Transport: 0 Fuel: 27 Meeting room: 46
3	Workshop on the operationalization of wildlife crime unit	Operationalize the wildlife crime unit through engagement with local, divisional and regional law enforcement officials (gendarmerie, police, justice,) to ensure appropriate prosecution and sentences are applied	21	3 days including one day meeting; one day- arrival and 1 day- departure	\$2,500	Accommodation (hotels food):2135 Coffee break: 115 Transport: 175 Fuel: 75
4	Rangers capacity building workshop	Build capacity of rangers through training	53 ppl including 50 eco-guards and 3 trainers	6 days; 25 Eco-guard for the first three days. And another team of 25eco-guards	\$4,158	Coffee break: 428 Lunch: 765 Transport of trainers:1606 Meeting room: 223 Trainers' fees: 1136

		for the las three days	

# 6. EQUIPMENT:

N/A

## 7. SUPPLIES:

N/A

# **8. OFFICE RUNNING COSTS**

Detail	Calculation	Total Costs \$
Security of the office	104.55USD/GuardsX5GuardsX12 months @ 50%	\$3,137
VSSAT system and VHAF radio network annual maintenance	600.16USD/monthX12 @ 50%	\$3,6011
Field equipment to collect Ebola samples	Lump sum	\$364
Office supplies	Lump sum	\$1,201.20
Bank charges	Lump sum	\$500

# 9. FIELD RUNNING COSTS

Detail	Calculation			Total Costs \$	
Regular patrols in LNP	741 Guards-day	1 Guards-days* 9USD/pers/day			
and their surrounding	Fuel for car and	boat engine Lump sum		\$506	
zones and ensure full	Other field mat	erial for patrols			
participation in both bi-		Conquest S8, 420USD/Conquest S8 X 8			
and tri-national patrols.		Conquest	\$3,360		
\$13,635	Other field	InReach, 453.6USD/InReach X 03			
	materials for	InReach unit	\$1,361	\$6,460	
	patrols	Annual running fees of InReach unit,			
	pauois	312USD/InReachX03 InReach unit	\$936		
		Power bank, 73USD/Power bank X			
		11Power bank	\$803		
Identification of	9 USD/pers x 8pers x 90 days			\$6,480	
biodiversity hotspot and	Field small equ	ipment			
HCV \$7,038		GPS batteries,1 USD/GPS batteriesX50			
		patteries	\$50		
		Forch batteries, 0.37 USD/Torch bateriesX80			
		orch	\$29.60		
	equipment T	Γorch, 2.73 USD/Torch bateries X 10 torch	\$27.30	<b>#107</b>	
		Knife, 2.73 USD/Knife X 10 knife	\$27.30	\$197	
		Cutlass, 2.73 USD/ Cutlass X 20 Cutlass	\$54.55		

 $<sup>^{\</sup>rm l}$  This amount is the contribution of USFWS representing 50% of the total cost

	Fil	e, 0.27 USD/file X 10 file	\$2.70		
	Lig	ghter, 0.27 USD/lighter X 20 lighter	\$5.40		
	Pharmacy Lump sum				
	Fuel Lumpp sum				
Annual missions on	13 USD/pers/day x 8 pers x 14 days/pers x14 penetrations				
wildlife data collection	Carburant hors board 60 Liters/team x2 x 4 teams x 1.55 USD/Liter				
using forest	Field equipment				
reconnaissance system		Boots, 13.64USD/boot X 27boots	\$368.28		
(RECCEE) \$23,443		Cup, 0.27USD/cup X 90 cup	\$24.30		
		Pots, 27.27USD/Pots X 20 pot	\$545.40		
	Field equipment	Spoon, 0.27USD/Spoon X 180spoon \$48.60			
	Tiota equipment	Dish, 0.50USD/Dish X 180 dish			
		Waterproof, 9.09USD/waterproof X 30waterproof \$272.7			
		Rucksack, 36.36USD/rucksak X 11 rucksak \$399.96			
	Two training meetings at 100USD/meeting (Lump sum) x 2				
	Fuel: 0.23 USD/ k	cm x1600 km x			
Forest clearings	Settlement of Can			\$3,150	
monitoring \$4,619	9 USD/jr/pers x25pers x 7 days x 2/year				
	Batteries for Camera traps: 10.9 USD/camera x 30 cameras Batteries for GPS: 4 USD/GPS x 10 GPS			\$327 \$40	
	Pharmacy: Lump sum			\$273	
	Fuel: 0.23 USD/km x 200 x2 x 5 sites				
	Ink for report printing			\$460 \$354	
	Printing paper: 5 USD/ packet x 03 packets				
Vehicle maintenance &	8	ı F		\$15 \$2,655	
Fuel				***	
Insurance for vehicles				\$1,364	

## 10. CO-FINANCING

The following Cost Share is proposed for this project:

Source	Amount
FTNS	\$100,000
JMC	\$35,000
WWF Germany	\$52,360
Total	\$187,360

## 11. INDIRECT COSTS

**WWF-Cameroon** is charging a de minimus indirect rate of 10% of modified total direct costs per 2 CFR 200 Guidelines.

# BUDGET JUSTIFICATION Dzanga Sangha – WWF- CAR - \$260,000

## SUBGRANT TO WWF CAR

## 1. PERSONNEL

### Proposed Local Staff are as follows:

Position Title	Description of Duties
Technical Advisor PHP,	In charge of the overall implementation and follow-up of the project. FTE is
Research & Ecotourism	\$5,067/month. (50% USFWS; 38.34% Cost Share; 11.66% Other Donors)
Finance and	He analyzes financial activities and subsequently provide advice and guidance
Administration Manager	to the technical adviser on future financial plans. FTE is \$1,600/month. (50%
	USFWS; 50% Cost share)
Research Assistant PHP	In charge of assembling all data collected and assures data is collected by all
	guides. FTE is \$1,400/month. (100% USFWS)
Accountant	Budget control officer who assures that procedures are well followed during
	implementation. FTE is \$2,000/month. (33% USFWS; 67% Cost Share)
PHP Trackers (40 people)	Indigenous Ba'Aka responsible for tracking the gorillas. These are the key
	elements of the habituation process. FTE is \$177.05/month *40
	people*100%*12 months. (91% USFWS; 9% Other Donors)
PHP guides & sentinels	Guides are responsible for habituation data collection while sentinels are in
(13 people)	charge of security and maintenance of the camps. FTE is \$225.15/month *13
	people *100%*12 months. (95% USFWS; 5% Other Donors)

## Fringe benefits

WWF CAR is budgeting 40% as a top on basic salary amounts for local staff benefits in accordance with WWF CARPO field operation manual and as standard labor practices and laws of CAR and includes transport and housing allowance, water and electricity. Costs for local staff benefits are included in the staff costs listed above.

### 2. THIRD PARTY

#	Purpose of consultant	Total amount of consultancy	Daily fee rate	Number of days budgeted	Description of expenses
1	Volunteers assisting both in field operations and health monitoring	\$ 5,200	N/A	N/A	Reimbursement of volunteer expenses for a 12 month period in the field @ \$2,600 per volunteer.

3. SUBGRANTS			
N/A			
4. TRAVEL:			
N/A			

## 5. MEETINGS AND WORKSHOPS:

N/A

# **6. EQUIPMENT:**

N/A

## 7. SUPPLIES:

N/A

## 8. OFFICE RUNNING COSTS

Monthly country office running cost for rents, utilities, security and internet is around \$ 5000. The project will contribute \$6000 of total cost. The VSAT internet cost is for the forest camp.

Detail	Calculation	Total Costs \$
VSAT Internet Costs BH	\$230 per month x 12 months	\$2,760
Office Running Cost (utilities, phone and office stationary)	\$500 per month x 12 months	\$6,000

## 9. FIELD RUNNING COSTS

Detail	Calculation	<b>Total Costs \$</b>
Vehicle maintenance/insurance/fuel	\$1,250.23 per month x 12 months	\$15,002.71
PHP subsistence (36 people)	\$3,600 per month x 12 months	\$43,200
Camp maintenance cost	\$250 per month x 12 months	\$3,000
Thuraya Communication	40-unit cards @ \$49 x 4	\$196
TOTAL		\$61,398.71

## 10. CO-FINANCING

The following Cost Share is proposed for this project:

Source	Applicant Cost share	Other Donors
BENGO BMZ		\$21,853.00
WWF Germany	\$58,069.52	
Total	\$58,069.52	\$21,853.00

# 11. INDIRECT COSTS

 $\it WWF\ CAR$  is charging a de minimus indirect rate of 10% of modified total direct costs per 2 CFR 200 Guidelines.

# **BUDGET JUSTIFICATION**

# SUBGRANT TO WILDLIFE CONSERVATION SOCIETY - \$1,531,275

# 1. PERSONNEL

# Proposed Staff are as follows:

Position Title and Name of proposed individual	Description of Duties
RoC Country director	Represents project and organization to national government and partners. Level of Effort (LOE) is 25% on this project
RoC Program coordinator	Ensures coordination of projects and reporting of project. LOE is 25% on this project.
RoC Budget Director	Ensures coordination of financial management and reporting of project. LOE is 25% on this project.
RoC Logistic Director	Ensures coordination of logistic management, especially procurement. LOE is 25% on this project.
RoC Human resources coordinator	Ensures coordination of human resources management, especially with regards to labor law and payment of taxes at Brazzaville level. LOE is 25% on this project.
RoC Finance Manager	Ensures accounting and cash management of project. LOE is 25% on this project.
Capital logistic staffs	Four logisticians in the Brazzaville office to process purchase and supply and store management. LOE is 25% on this project.
Capital finance staffs	Three accountants and one cashier in the Brazzaville office to process the accounting and receive and process payments to people travelling through Brazzaville and to Brazzaville-based suppliers. LOE is 25% on this project.
Capital human resources staffs	Head of Human Resources and one assistant to ensure day-to-day management of human resources (contracts, insurance, relationship with local authorities). LOE is 25% on this project.
Capital driver	One driver to facilitate airport pick-up and movement in Brazzaville. LOE is 100% on this project.
Capital watchmen	Ensure security of premises in Brazzaville. LOE is 25% on this project.
NNNP Park Director	Ensures the supervision and the coordination of the project activities in the field. Works closely with the local authorities in the field to reach the objectives of the project (based in Bomassa). LOE is 75% on this project.
NNNP Makao site manager	Provides support to the management, logistics and administration of the NNNP project based in the village of Makao. LOE is 100% on this project.

NNNP Finance Director	Oversees human resources and all financial accounting, grants
THE THATE BROOK	management and reporting. LOE is 75% on this project.
NNNP Program Officer	Oversees technical and financial reporting at the landscape level. LOE is 75% on this project.
NNNP Finance Staff	One accountant and one cashier in the Bomassa office to process the accounting and receive and process payments to local suppliers and employees. LOE is 75% on this project.
NNNP Logistics Director	Oversees all logistical activities (travel, transport, construction, procurement, camp maintenance etc.). LOE is 75% on this project.
NNNP Logistic Staff	Five logisticians in the Bomassa office to process purchase and supply and store management, organize and ensure security of movements. LOE is 75% on this project.
NNNP Drivers	Drivers will be needed for the project vehicles to transport staff, ecoguard and monitoring teams, and transport equipment. LOE is 75% on this project.
NNNP Boat driver	Boat drivers will be needed for the project boats to transport staff and equipment. LOE is 75% on this project.
NNNP Mechanics	Ensures the maintenance of the fleet of the park. LOE is 75% on this project.
Camp staff, porters, trail cutters	A variety of camp staff will assist with basic camp maintenance and logistics at the various project sites. These are daily workers paid an average of \$20 per day.
NNNP Research Director	Oversees all research and monitoring activities, including research at Mondika, Mbeli Bai, Goualougo as well as the regular park-wide survey. LOE is 75% on this project.
Research Assistants BMS	Assist in all research and monitoring activities, including research at Mondika, Mbeli Bai, Goualougo as well as the regular park-wide survey. LOE is 75% on this project.
Mbeli Site Manager	Oversees management, research and logistics of the Mbeli site. LOE is 75% on this project.
Research Assistants MBL	Assist in all research activities in Mbeli. LOE is 75% on this project.
Mondika Site Manager	Oversees management, research and logistics of the Mondika site, including habituation activities. LOE is 75% on this project.
Research Assistants MDK	Assist in all research activities in Mondika. LOE is 75% on this project.
Principle Technical Advisor - PROGEPP- PNOK	Ensures the supervision and the coordination of the PROGEPP-PNOK activities in the field. Works closely with

	the local authorities in the field to reach the objectives of the project (based in Ngombe). LOE is 75% on this project.
Principle Technical Advisor - PROGEPP-Kabo	Ensures the supervision and the coordination of the PROGEPP-Kabo activities in the field. Works closely with the local authorities in the field to reach the objectives of the project (based in Kabo). LOE is 75% on this project.
Wildlife Health Program staff	Assists in implementation of activities related to the wildlife health research program (based in Bomassa). LOE for the team of 6 staff is 75% on this project.
Trackers	Trackers will ensure the ape habituation efforts as well as maintaining fluid communication with the neighboring villages. These are daily workers paid an average of \$8 per day.
Daily workers	Monthly lumpsum to cover the needs for daily workers, who are paid for various activities, mainly maintenance.
Law enforcement technical advisors	Develop and implement an on-the-job training program for law enforcement activities and employees focused on drilling the ecoguards in combat techniques, first aid and other aspects of patrolling. LOE is 100% on this project.
Communication/media officer	Develops and maintains a media strategy focused on improving recognition and awareness of Nouabale-Ndoki on an international scale. LOE is 58% on this project.
Smart Focal Point	Oversees SMART data entry, quality, analysis and report distribution. LOE is 100% on this project.
Ouesso site manager	Provides support to the management, logistics and administration of the northern Congo projects based at the regional administrative center of Ouesso. LOE is 33% on this project.
Ouesso driver	One driver to facilitate airport pick-up and movement in Ouesso. LOE is 33% on this project.
Ouesso accountant	One accountant in the Ouesso office to process the accounting and receive and process payments for people travelling through Ouesso and to Ouesso-based suppliers. LOE is 33% on this project.
WCU Impfondo legal Advisor	Advises and follows-up on judicial procedures and intelligence operations within Likouala province. LOE is 33% on this project.
Dzanga Bai Project manager	Ensures on the ground operations, data collection, training of staff and surveillance at Dzanga Bai. LOE is 25% on this project.
Senior Program Manager, Africa Program	Ensures programmatic management coordination and support including for liaison with partners. LOE is 8% on this project.

Regional staff – Director,	Ensures programmatic and financial coordination of project,
Business Manager, Grants	represents project and organization to national government and
Manager	partners at the regional level. LOE is 12.5% on this project.

### **Fringe Benefits**

Staff salaries are based on approved salary schedules and reflect the number of days or person-months needed for delivery of the project. Personnel costs include base salary rate, benefits, and allowances in accordance with WCS's compensation policy. WCS is budgeting 32% for local staff benefits in accordance with WCS policy and/or standard labor practices and laws of the Republic of Congo. Cost Elements include social security, retirement pension, and annual leave. Costs for local staff benefits are included in the staff costs.

WCS is budgeting 37% for international staff benefits in accordance with WCS policy and/or standard labor practices and laws of the United States. Cost Elements include social security, unemployment, workers compensation, retirement pension, and health insurance. Costs for international staff benefits and allowances are included in the staff costs.

#### 2. Third Party Fees

Budget line	Description
Community tourism training consultant	A consultant for one week of training at a rate of \$200/day plus \$100 per day for per diem and lodging. Three trainings are planned for 5 days each. 3 trainings @ \$200/day x 5 days= \$3,000; \$100 per diem x 5 days x 3 trainings = \$1,500
Laboratory sample analysing	Processing of each sample costs \$15 and 200 samples are estimated per year.
First aid training	A consultant for one week of training at a rate of \$800/day plus \$100 per day for per diem and lodging
Payroll software implementation	Total annual cost for the software is \$22,800. This is comprised of \$16,000 for a five-day training on site: cost of 2 consultants at \$1,000/day for 5 training days plus 2 travel days, visa/invitation costs \$250 x 2, per diem and lodging costs \$150/day. Additional implementation costs include \$4,500 for the database setup pre-training for a consultant for 5 days at a rate of \$900/day, and the yearly license fee for \$2,300. USFWS funds of \$16,000 are requested.
Bomassa pensioners support payments	\$18/month/person x 11 people x 12 months to support the Bomassa local retirement community
Truck mechanic consultant	Provide technical expertise on truck maintenance and truck driving. \$4,000 for a month for a consultant plus \$100 per day for per diem and lodging x 30 days
Technical communication and surveillance consultant	\$650/day x 10 days for a consultant plus \$500 per day for per diem and lodging x 10 days. Provide technical consultancy on

(Law enforcement activities)	communications and technology for law enforcement activities.
External consultants (governance, gender, monitoring & evaluation, business plan)	Four international consultants for 30 days each at a daily rate of \$300 per day. \$300 per day x 30 days x 4 ppl = \$36,000. USFWS funds of \$24,000 are requested.

# 3. Other Grants and Agreements

No subawards are planned.

# 4. Travel

Budget line	Description
Domestic flights	Flights from Brazzaville to Ouesso are needed for essential staff to travel from the Brazzaville office to the project sites in the TNS. Due to the limited transportation options, these flights are the most efficient and cost effective way to get staff between the country headquarters and the project sites. 60 flights are budgeted at \$200 per roundtrip ticket. WCS is requesting funding for 48 flights from USFWS. 48x\$200/flight = \$9,600
Ferry costs - across Sangha to Ouesso	One movement per week to facilitate movement by car from Ouesso to the park headquarters. Each trip costs \$175. 52x\$175/trip = \$9,100 (\$4,550 from USFWS)
Taxis - Ouesso	Estimate per month to facilitate movement in Ouesso, from the port to WCS office based on approximately 2 taxi movements a day at a cost of \$2 per trip. 2x\$2/trip x 26 days x12 months = \$1,248 (\$624 from USFWS)
Taxis - Brazzaville	Estimate per month to facilitate movement in Brazzaville based on approximately 5 taxi movements a day at a cost of \$2 per trip. 5x\$2/trip x26 days x12 months = \$3,120 (\$1,560 from USFWS)
Field staff - accommodation on mission	Accommodation costs are based on WCS approved rates for each city across the country. The estimated lodging costs are based on a nightly rate of \$25 for 2,000 nights, a total of \$50,000 (\$37,500 from USFWS). There are approximately 160 people, staff and researchers, who are frequently on mission.
Field staff - meals on mission	Food costs are based on WCS approved rates for each city across the country. Estimated meals costs are based on a rate of \$12 per day x 2,000 days, a total of \$24,000 (\$18,000 from USFWS). There are approximately 160 people, staff and researchers, who are frequently on mission.

Rations for research camps	Food rations for field team missions are based on a monthly rate for teams. Estimated at \$4 per person per day, the budget estimate is for 50 people at the research camps for 30 days per month over 9 months. \$4/per/day x 50ppl x 30 days x 9 = \$54,000 (\$16,328 from USFWS)
Stipends for research students	Stipends of \$225 per month for 20 students throughout the year, spending 1 month each in the forest. \$225 per month x 20 students. \$4,500 (\$4,500 from USFWS)

# 5. Meetings and Workshops

<b>Budget line</b>	Description
Training tourism guides	Training of local tourism guides by an international consultant – estimate based on a one week training covering the facilities and other training costs to include travel to Brazzaville for 4 guides (\$100 roundtrip); per diem for the guides (\$20 per day for 5 days); and printing costs and training materials estimated to be \$200 per training. Three trainings are planned. 4 RT x \$100 = \$400; \$20/day x 5 days = \$400; \$200/ training = \$3,000
25th anniversary NNNP	In preparation for the celebration of the 25 <sup>th</sup> anniversary of Nouabale-Ndoki National Park, there will be an increased focus on external communications and general media materials. The proposed budget would contribute to the costs of a creating a photo book, short films and other media items to raise awareness of the park. There will also be posters and exhibition materials for the event.
Community tourism meetings	12 sessions/year with local communities. Each meeting is estimated to cost \$375 based on 25 participants, \$7 per participant for food/drinks at the meeting plus meeting materials and printing costs of \$200. \$375x 12 = \$4,500
Scientific conferences attendance	Participation at two conferences: \$2,000 for flight, \$150 per day for lodging and \$50 per day for per diem x 4 days at the conference, \$300 for registration fees x 2 conferences
WCU Impfondo	Annual estimate for 6 WCU meetings in Impfondo with stakeholders. Budget estimate is for 14 participants and includes the cost of food/drinks (\$7 per participant) and travel costs in a taxi to/from the meeting (\$4 per participant). Meeting supplies and printing costs are estimated at \$146 per meeting. To support the new expansion, these meetings will also be supported by the jurist based in Brazzaville (6 flights x \$200 per flight) 6x\$200= \$1,200 and \$300x 6 meetings = \$1,800, for a total of \$3,000

# 6. Equipment

Budget line	Description
WHP equipment - Biomeme	Two units for simultaneous sequencing carcass samples for ebola, anthrax etc at \$20,000/unit. WCS is requesting funding from USFWS for one unit.
Shipping containers for storage	Five 20-Ft containers for storage in Bomassa at \$5,000/unit. WCS is requesting funding from USFWS for 4 units.

# 7. Supplies

<b>Budget line</b>	Description
Materials for repairs	Repair of existing facilities in Bomassa and Ouesso to include tools, electrical and lighting supplies, and plumbing supplies. The average monthly cost of these items for Bomassa and Ouesso is \$6,000 per month.
Law enforcement supplies	Supplies refer to basic supplies needed (tents, backpacks, GPS, satellite phones) for the implementation of law enforcement activities in the field (patrols, data collection). The average monthly cost of these items is \$6,000 per month.
Research field supplies	Supplies refer to basic supplies needed for the continuous collection and storage of data as well as basic camp supplies to include tents, backpacks, GPS units, satellite phones for each of the research sites. The average monthly cost to supply the camps is \$800 per month.
Maintenance supplies	Supplies refer to basic supplies needed for the maintenance of all existing premises and camps to include cleaning supplies and general maintenance. The average monthly cost is \$3,500 per month.
Vaccinations for trackers	5 vaccinations for 150 staff at \$30 per vaccination
WHP field supplies	Supplies refer to basic supplies needed to conduct analysis of samples in the field including GPS units, Gel XL Electrophoresis system, TBE Powder, Gel Red Nucleic Acid Gel Stain, UltraPure Agarose, and loading dye. The average monthly cost is \$1,500 per month.
WHP equipment - Biomeme	Three units for sequencing carcass samples for ebola, anthrax etc at \$4,000/unit. WCS is requesting funding from USFWS for two units.

WHP reagents	Required reagents to run the diagnostic tests for an average of 6 tests per month. The average monthly cost is \$400 per month.
Visibility supplies (caps, shirts, stickers, banners etc)	Four large orders per year for \$4,000 each, for a total of \$16,000. This estimate includes caps, shirts and uniforms for 140 park staff, estimated at \$90 per staff. Plus the cost of stickers, banners and other non-clothing items estimated at \$3,400. WCS is requesting funding from USFWS of \$9,000.
Acoustic real time unit hardware	2 satellite modems x \$1,000; 3 Raspberry Pi computers x \$200; Solar panels, batteries, cables \$1,800; Satellite phone time \$1,600

# 8. Office Running Costs

Budget line	Description
Capital office rent	Brazzaville rent cost of \$5,000/month to which this project will contribute for 3 months. WCS requests funding from USFWS for 2.5 months
Capital office communication (Internet)	Brazzaville internet and phone service at \$2,500/month to which this project will contribute for 3 months. WCS requests funding from USFWS for 2.5 months
Capital office vehicle costs (fuel, maintenance, insurance)	Monthly contribution to the country cost of vehicles of \$3,000/month to which this project will contribute for 3 months. WCS requests funding from USFWS for 2.5 months
Capital office running costs (utilities, supplies)	Monthly contribution to the country office supplies at \$3,000/month to which this project will contribute for 3 months. WCS requests funding from USFWS for 2.5 months
Insurance	Insurance for major equipment at \$3,000/month. WCS requests funding from USFWS of \$1,000/month.

# 9. Field Running Costs

Budget line	Description
Ndoki - fuel (Vehicles + generators)	Fuel costs are a based on the rate of about \$1.5/litre and the average number of litres used per month across the landscape sites.

Ndoki - Vehicle spare parts & supplies	Total cost of vehicle spare parts and supplies is estimated at \$7,000 per month. WCS requests from USFWS a contribution to vehicle maintenance of \$2,000 per month.
Ndoki - Truck spare parts & supplies	Total cost of truck spare parts and supplies is estimated at \$3,000 per month. WCS requests from USFWS a contribution to vehicle maintenance of \$1,500 per month.
Nodki - Office and administration supplies	Total cost of office and administration supplies is \$3,000 per month. WCS requests from USFWS a contribution to office running costs and utilities across the landscape sites of \$2,250 per month.
Ouesso office rent	Ouesso rent cost of \$1,200/month to which this project will contribute for 3 months.
Ouesso office communication	Ouesso internet and phone service at \$1,000/month to which this project will contribute for 3 months.
Ouesso office vehicle costs (fuel, maintenance, insurance)	Monthly contribution to the Ouesso office cost of vehicles of \$1,000/month to which this project will contribute for 3 months.
Ouesso office running costs (utilities, supplies)	Monthly contribution to the country office supplies at \$800/month to which this project will contribute for 3 months.
Internet BMS	Internet service for Bomassa using a VSAT connection at \$1,000 per month to which this project will contribute for 6 months.
Internet MKO	Independent dish service for Makao base at \$500/month to which this project will contribute for 6 months.
Internet - Research Sites	\$300 per month per site for two research sites (Mondika and Mbeli) to which this project will contribute for 6 months.
Ndoki - HR legal compliance costs & legal fees	Costs of compliance with local labor office (forms, cards for all employees and legal consultation). \$3,000 per year to which \$1,500 is requested from USFWS.
Satellite phones, InReach	Satellite phone subscription and use fees (\$1,000 average cost per month) to which this project will contribute for 6 months.
Research publication fees	Budget for 6 publications/year. Support for 5 publications is requested from USFWS.
Translation fees	Translation of data sheets and reports at \$400 per month for 12 months
Printing of hunter outreach materials / zoonotic diseases awareness campaign	\$ 300 average monthly cost x 12 months per year

Printing and editing (newsletter, fact sheets, calendars, blog, website)	Printing of data sheets, newsletter, calendars, and reports plus the cost of managing the blog and website: \$1,000 per month for 12 months.
Shipping	Shipping costs consisting of international shipping of three containers at \$8,000 plus \$6,000 for in country shipping of equipment and samples.

## **Co-Financing**

WCS proposes a cost share of \$1,114,428 during year one.

## **Required Indirect Cost Statement:**

WCS is a nonprofit with 501(c)(3) IRS status that has previously negotiated or currently has an approved indirect cost rate with our cognizant agency. Our indirect cost rate is 20.60%. A copy of our most recently approved rate agreement is attached.

# BUDGET JUSTIFICATION SUBGRANT TO AFRICAN PARKS NETWORK

Odzala-Kokoua National Park - \$611,612

## 1. PERSONNEL

# **Proposed Local Staff are as follows:**

Position Title	Description of Duties		
Primatologist (1)	100% of \$2,000/month supported by USFWS		
	Oversees gorilla habituation program		
Assistant Primatologists	100% of \$1,100/month each supported by USFWS		
(2)	Supports gorilla habituation program		
Trackers (12)	100% of \$265/month each supported by USFWS		
` ,	Conducts daily foot patrols to habituate gorillas		
EcoMonitors (20)	50% of \$306/month each supported by USFWS		
	Supports the gorilla health monitoring program		
Research Assistants (3)	50% of \$900/month each supported by USFWS		
	Supports the gorilla health monitoring program		
Head of Law	0% of \$3,250/month supported by USFWS, 100% supported by APN Cost		
Enforcement (1)	Share		
	Supervisor of EcoGuards and directs law enforcement strategy		
Radio Operators (4)	50% of \$477/month each supported by USFWS		
• • • • • • • • • • • • • • • • • • • •	Coordinates communicates between headquarters and patrols		
<b>Drivers Law Enforcement</b>	50% of \$459/month each supported by USFWS		
(4)	Supports logistical capacity and LE activities		
LE Assistant	50% of \$1170/month each supported by USFWS		
	Supports Head of Law Enforcement and LE operations; one is in charge of		
	intelligence, one in charge of patrol administration, data and equipment, and the		
	third is in charge of judicial follow-up.		
EcoGuards (110)	32% of \$321.75/each per month supported by USFWS		
, ,	Conducts LE patrols across PNOK and man control posts		
Intelligence Agents (3)	0% of \$975/month each supported by USFWS, 100% supported by APN Cost		
	Share		
	Gather information to inform wildlife crime unit; support intelligence-led LE		
	patrols		
Deputy Park Manager (1)	100% of \$2340/month supported by USFWS		
	General supervision for park strategies and logistics		
Head of Logistics (1)	100% of \$3000/month supported by USFWS		
	Oversees all park operations and logistics		
Financial Controller (1)	0% of \$4000/month supported by USFWS, 100% supported by APN Cost Share		
	Oversees park financials and project budgets		
HR Assistant (1)	0% of \$819/month supported by USFWS, 100% supported by APN Cost Share		
	Assists in hiring and resourcing staff		
Accountants (2)	0% of \$780/month each supported by USFWS, 100% supported by APN Cost		
	Share		
	Bookkeeping and cash operations		
Guards (11)	0% of \$292.50/month each supported by USFWS, 100% supported by APN		
	Cost Share		
	Security for park infrastructure		

<b>Drivers and Mechanics</b>	0% of \$460/month each supported by USFWS, 100% supported by APN Cost		
(7)	Share		
	Maintain motorized vehicles, boats and other transport		
Cleaners (5)	0% of \$331.50/month each supported by USFWS, 100% supported by APN		
	Cost Share		
	Support headquarters operations		

## Fringe benefits -

Medical and group life insurance for primatologists estimated at \$3,000/year Medical and group life insurance for Head of Law Enforcement estimated at \$1,000/year Life Insurance for all other law enforcement staff estimated at \$5,776/year Medical Insurance for all other law enforcement staff estimated at \$4,106/year

### 2. THIRD PARTY

N/A

## 3. SUBGRANTS

N/A

## 4. TRAVEL:

Transportation home for primatologists; contracts mandate 100 days on, 20 days leave; provide 1 round-trip flight per year.

Purpose: Provide leave time to rest and recover between project work periods.

Destination	Cost per traveler	Number of travelers	Total Cost	Requested from USFWS	Applicant Cost Share
Airfare (Brazzaville to Europe)	\$3,300	3	\$9,900	0%	100%

### 5. MEETINGS AND WORKSHOPS:

#	Type of meetings and workshops	Purpose of workshop	Number of participants	Number of days	Total cost of workshop	Breakdown of the total cost
1	Annual meeting USFWS/TNS project	Review previous year's results; plan for upcoming year's activities and goals; coordinate among cooperative agreement partners and stakeholders	1-3	3	\$5,000	\$5,000
2	Basic Field Ranger Training	Selection and training of new recruits for EcoGuards; includes trainers, rations, logistics and training equipment for the approximately 6-week course for new Rangers. Cost based on previous Basic Field Ranger Training.	25-30	42	\$30,000	\$30,000

# 6. EQUIPMENT:

Detail	Number of Units	Unit Cost	Total Costs
Mboko Research Center (Infrastructure development not funded by USFWS)	1	\$84,000	\$84,000

## 7. SUPPLIES:

Clothing, first aid, tents/shelter and tarpaulin for EcoGuards and trackers as needed.

Item	Number of Units	Unit Cost \$	Total Costs \$
Uniforms	140	\$250	\$35,000
First Aid Kits	4	\$600	\$2,400
Tents	40	\$100	\$4,000
Tarpaulin	105	\$50	\$5,250

## 8. OFFICE RUNNING COSTS

Car insurance, Brazzaville office location, and bank fees for project and park operations.

Detail	Calculation	Total Costs
Car Insurance	\$330 per year x 9 cars + \$1000 per year x 3 trucks	\$5,970
Brazzaville Office Location	\$2,340 x 12 months office costs	\$28,080
Bank Fees	\$1,000 per month for international charges and \$500 per month for national charges x 12 months	\$18,000

## 9. FIELD RUNNING COSTS

Rations, fuel, ferry, mechanical maintenance, tracking and internet communications for project.

Detail	Calculation	<b>Total Costs \$</b>
Rations for habituation Trackers	\$120 per month x 12	\$17,280
	Trackers x 12 months	

Rations for EcoMonitors	\$120 per month x 20	\$28,800
	EcoMonitors x 12	
	months	
Rations for EcoGuards (only provided when on duty)	\$120 per month x 80	\$115,200
	EcoGuards x 12	
	months	
Cost of deploying teams (fuel, ferry, drivers, etc.)	Based on average	\$42,000
	consumption for the	
	last 5 years	
Car, Track and boat maintenance	Based on average	\$84,000
	consumption for last 5	*
	years	
Communication – Tracking	\$35 per month	\$12,600
	subscription x 30	
	Delorme Trackers x 12	
	months	
Communication – Internet for Mbomo Headquarters	\$1,900/month	\$22,800
Total		\$322,680

# 10. CO-FINANCING

The following Cost Share is proposed for this project:

Source	Amount
APN	\$970,576
Total	\$970,576

# 11. INDIRECT COSTS

N/A

# BUDGET JUSTIFICATION SUBGRANT TO WWF-GABON

Souanke Panhandle Forestry Concessions - \$225,000

#### 1. PERSONNEL

#### Proposed Local Staff are as follows:

Position Title	Description of Duties
Senior Finance Officer. Terrence Ekanje	Responsible for writing and timely submission of financial reports and compliance with donor policies. 20% FTE of which 75% WWF, 25% USFWS . His FTE is \$8000/month (including expat benefits).
Accounting officer	Libreville based accountant responsible for the general accounting and payments.50% FTE of which 75% WWF, 25% USFWS). His FTE cost is \$3000/month.

#### **Fringe benefits**

N/A

#### 2. THIRD PARTY

NOTE: In the absence of a full-fledged WWF country office in RoC, WWF uses consultant type contracts for long term staff. So these long term personnel have been classed under "consultants

Based upon the pool of possible consultants, the following consultant days will be coordinated over the life of the project, using international, regional and/or local consultants as appropriate:

### LONG TERM CONSULTANTS (similar to staff)

## Conservation Advisor (Cedric Sepulcre) (50% FTE of which 100% WWF, 0% USFWS)

Management of the WWF ETIC Program, various technical support and liaison with Govt and partners in Brazzaville. His annual contract cost is estimated at \$87,600.

# Community program manager (Sam Nziengui –Kassa) (50% FTE- of which 100% WWF, 0% USFWS):

Leads the development and implementation of a community conservation strategy for the Messok Dja NP, including the extensive process to seek the Free, Prior and Informed Consent (FPIC) of indigenous and local communities impacted by the proposed park. Strong experience in participatory mapping (participatory micro-zoning), community and in building capacity for respect and promotion of the rights of local and indigenous communities. Sets up the community grievance system and pilot schemes for community participation in conservation (and community incentives linked to their performance in elephant conservation performance) His annual contract cost is estimated at \$50,400.

#### Community liaison officer (tbd) (100 % FTE of which 33% USFWS, 67% WWF):

Liaison with communities around Messok Dja linked to the FPIC process and the gazettement of Messok Dja. Carries out other community awareness building missions in ETIC (in Djoua Ivindo). Annual contract cost estimated at \$30,000.

# Field Supervisor WWF Souanke Panhandle Program (Calixte Makoumbou) (100%FTE of which 75% WWF, 25% USFWS)

Duties include: (i) Leading, coordinating and organizing (together with Government coordinator) the field activities of the WWF – MEF "TRIDOM Congo Interzone Program (ETIC) program". (ii) Providing technical support and supervisory support to various staff based in the field (bio-monitoring coordinator, financial/logistical assistant, community liaison officer, judicial advisor, anti-poaching advisors) (iii) providing technical assistance and support to anti-poaching teams including SMART monitoring and ecoguard mentoring (iv) maintaining constructive relationships with partners and stakeholders in the landscape. (v) Providing assistance to incoming technical missions into the Souanke Panhandle (vi) authorizes (together with Govt coordinator) the expenditure on the ETIC field operational budget. Total annual cost \$46,500.

# Accounting and logistical assistant (Franklin Kobessa) (100% FTE of which 25% USFWS and 75% WWF)

Responsible for field accounting and budgeting, logistical planning, and field cash management. Annual cost is \$33,000.

#### Legal expert (Corneille Moukson) (75% FTE of which 25% USFWS, 75% WWF)

Assists with monitoring the performance of the Ouesso court and monitors also the implementation of sentences, assembles a data base on arrests and wildlife criminals and small arms, contribute to mediatization of arrests and court outcomes, improve the quality of legal documentation of arrests, and provide technical assistance to the Ministry of Justice to carry out its duties (such as convening wildlife criminals on bail for trial, issuing arrest warrants for fugitives). Organizes together with the anti-poaching advisors the collection of information on wildlife crime.

Annual cost estimated at \$30,000/year. Note that the remaining 25% of his time will be charged to the Ntokou Pikounda USFWS project.

# <u>WWF ETIC anti-poaching advisor to logging concessions (Kevin Tsengou Elenga) (100% FTE – 25% USFWS, 75% WWF)</u>

Technical assistance to wildlife conservation in ETIC's logging concessions (Tala Tala, Jua Ikié, Karagoua). Provides support to the Jua Ikié and Tala Tala anti-poaching units (workplans, SMART, strategy, simple wildlife protection plan). Contributes to the collection of information on poaching. He coapproves USLAB's expenses together with the USLAB MEF Coordinator. Annual cost is \$27,600.

## WWF ETIC anti-poaching advisor (tbd) (100% FTE, 75% WWF & 25% USFWS)

This is a new position. The aim is to improve the performance of patrols in ETIC (Djoua Ivindo in particular) by accompanying anti-poaching missions, mentoring & training ecoguards improving the collection of information on wildlife crime.

Annual cost is estimated at \$36,000.

# Coordinator wildlife surveys (and team leader) (Allam Mbalampouom) (50% FTE of which 75% WWF and 25% USFWS)

Coordinates and designs the ETIC bio-monitoring work (and supervises the other team leaders). Responsible for large mammal survey in Djoua Ivindo and develops the camera trapping program. Also in

charge of report writing and data analysis with support from Paul Ngoran (WWF regional biomonitoring coordinator). The remaining 50% FTE is planned for Ntokou Pikounda work. Annual cost estimated at \$34,800/year

# <u>Team leader wildlife surveys (Story Mahoungou) (50% FTE of which 75% WWF and 25% USFWS)</u>

Carries out wildlife surveys and contributes to camera trapping program. The remaining 50% FTE is planned for Ntokou Pikounda work.

Annual cost estimated at \$24,000/year

### **Short term consultants**

#	Purpose of consultant	Total amount of consultancy	Daily fee rate	Number of days budgeted	Description of expenses
1	Assessment alternative energy options for Chollet dam	\$20,000	500	40	Desktop work by expert. 100% WWF funded

#### 3. SUBGRANTS

N/A

### 4. TRAVEL

Purpose: Travel for senior WWF staff to meet with the Congolese authorities for important case or travel then from Brazzaville to Sembé for field support. Annual cost is \$5,400

	Cost per traveler	Number of	Total Cost
		travelers	
Airfare BZV- LBV	\$500	1	\$2 000 (100%
Return	\$300	4	WWF)
Lodging	Brazzaville		
			\$3 640 (50%
Meals &	\$130 per day	4	<b>USFWS</b> , 50%
Incidentals	(food & lodging)		WWF)
	* 7 days		

Per diem is also planned for WWF staff to travel to the Sembe and the ETIC area (120 days @ \$30/day: 50% USFWS, 50% WWF).

### 5. MEETINGS AND WORKSHOPS:

Type of meeting	Purpose	Cost estimate
Transborder concertation meetings between conservation & law enforcement people	Concertation between park wardens, prosecutors, ETIC senior staff on transborder collaboration and information exchange.	10 pax (govt staff) * \$107/day *4 days* 1 meeting/year
ETIC Annual Steering Committee	Informing Government and local stakeholders of ETIC results, problems and requesting approval of ETIC annual report & workplan. Typically held in March.	\$107/day*15 pax (govt)* 3 days + \$53.5/day*15 pax (local stakeholders)* 3days + other costs \$2000 (lunch, transport of participants to Ouesso, rent of meeting room, printing of meeting docs).
Messok Dja gazettement meeting	Multi-stakeholder meeting to be held in Ouesso and where all stakeholders should approve the gazettement of Messok Dja and the proposed perimeter. If this meeting approves the gazettement than the decree can be drafted and submitted for signature.	\$107/day*30 pax* 4 days (Govt representatives) + \$53.5/day*48 pax (local stakeholders) * 4 days + other costs (\$ 5000 lunch, \$500 meeting room, + \$3000 transport costs (plane, vehicle) +\$2000 (meeting materials)
Community concertation meetings with the 48 concerned communities around Messok Dja	Concertation & negotiation with an estimated 48 communities to obtain their Free, Prior and Informed Consent on the proposed park and discuss possible compensations for impacted communities.	2 rounds of concertation/negotiation with the 48 communities: 2 govt representatives (2* 107* 25 days * 2 rounds) + snacks (\$50/meeting*48*2)
Meeting for the signature with of MOU's with local communities relative at the end of the FPIC process	One meeting per district (Souanke, Sembe, Ngbala) with community representatives and government where consent and conditionality will be formalized in MOU's signed by all representatives.	5 government representatives (5*\$107/day*8 days)+ 96 community representatives (\$36/day * 96*2) + lunch (\$1500*3 meetings) + materials, daily workers etc (\$1000*3 meetings) + transport (\$2000)

## **6. EQUIPMENT:**

N/A

### 7. SUPPLIES:

Detail	Number of Units	Unit Cost	Total Costs
Motorbike (Yamaha) - needed to facilitate the movement of staff within the field where access to field vehicles is difficult.	2	4,000	8,000

## **8. OFFICE RUNNING COSTS**

We plan to fund 50% (50% USFWS, 50% WWF) of the estimated WWF BZV office running cost of \$1300/month (rent, electricity, small supplies, internet, insurance, cleaning). WWF rents office space from the FSC sub-regional office in Brazzaville. The Liaison Office is occupied by the Congo Conservation Advisor and the Community Program Manager.

	Calculation	<b>Total Costs</b>
Detail		\$
BZV liaison office cost (rent, electricity, small	Rent \$1000	\$1300 * 50%
supplies, internet, insurance, cleaning).	Cost share (electricity,	
	small supplies, internet,	
	insurance, cleaning): \$300	

## 9. FIELD RUNNING COSTS

The following field running costs will be funded 21% by USFWS and 79% WWF. All of this funding is transferred to Ouesso bank and managed in the field by WWF & MEF and administered by WWF.

Subject	Purpose	Cost estimate	Total
Ecoguard salaries	Ecoguard salaries are estimated at on average \$4748/year and include base salary, social security, 13 month, and insurance against death and disability. The project will fund the salaries of 32 ecoguards including 2 ecoguard-drivers and 3 ecoguard- outboard drivers.	32 pax * \$4748 average salary per year	151,936
Ecoguard medical costs	To pay medical billsof ecoguards.	32 pax * \$ 750 average cost per year	24,000
Ecoguard and other MEF ranger per diem	Rations for ecoguard patrols	36 pax * (160 days at \$5.71 (congo only patrols) and 40 days at \$9.52 (bi-national patrols).  Note 36 pax = 32 ecoguards + 4 govt patrol staff.	46,598
Ecoguard performance bonus	Ecoguard salaries are very low. Performance bonus is paid for important arrests + tangible proof and is an important motivating factor.	36 pax * 12 months * \$100/guard per month	38,400
Per diem USLAB Tala Tala Jua Ikié	Rations paid for USLAB Jua Ikié Tala Tala ecoguards	10 pax * 1 2 months * 10 days/month * \$5.71/day	6,852
Performance bonus USLAB Tala Tala Jua Ikié	Performance bonus for USLAB Jua Ikié Tala Tala ecoguards for important arrests + proof. These guards tend to perform less, so their estimated bonus is also lower.	10 pax*12 months* \$50/guard per month	6,000
Travel of ETIC staff to Ouesso, Brazza.	ETIC staff frequently travels to Ouesso (deferral of wildlife criminals and follow up with judiciary, retrieving cash from bank, meetings with partners)	\$40/day*300 days	12,000
Airline tickets ETIC staff to BZV	Airline ticket for ETIC staff to go to BZV (transfer of accounting, meetings etc).	\$100/ roundtrip*6 tickets	1,200
Small field supplies	Allocation for small supplies bought locally.	\$1000/month*12 months	12,000

Other support staff (night watch, cleaner)	Night watches for ETIC stations (Souanke, Sembe, Ngbala, Megobe), Cleaning help (Sembe)	\$4000/year *5 pax	20,000
Lawyer support	Cost of BZV based law firm to strengthen prosecution of wildlife criminals in Ouesso court	\$1000/month * 1 2 months	12,000
Thuraya phone credit	Communication with patrols teams in remote areas	\$ 50/month * 6 Thuraya *12	3,600
Field pharmacy	Pharmacy for patrols	\$200/month * 12 Months	2,400
Field office & staff housing rent	Rent of Sembe office, Sembe guest houses (2), Sembe staff housing (4), Souanke office	\$2000/month*12 months	24,000
Vehicle operation cost: fuel	Estimated cost of operation of the 4 vehicles in ETIC	15 l/100 km * \$1/l * 40000 km * 4 vehicles	24,000
Boat operation cost: fuel	Estimated cost of operation of 3 ETIC boats on the Dja river (Cameroon border) and the Djoua, Ivindo and Karagoua rivers (Djoua Ivindo forest).	4 trimesters * 2000 l/trimester * \$2/liter	16,000
Vehicle & boat repairs & maintenance & insurance	Estimated cost of repairs on vehicles and outboard motors & motorbikes & boats (spare parts, tires, oils, labor cost).	\$4000/vehicle.year*4 vehicles + \$2000/boat.year * 3 boats	22,000
Sembe & Souanke: office & guest house improvements, maintenance & furniture	Much needed budget to improve Sembe Office and Guest house which are extremely spartiate (might include solar energy, water supply, roof repair, etc) + also improvements on soon planned Souanke office.	Gross budget allocation.	14,095
Costs of transect survey and camera trapping	Field costs linked to the Djoua Ivindo survey + some camera trapping work.	\$380/transect (food, daily workers, supplies) * 80 transects	30,400
Ecoguard recycling training	Short recycling trainings carried out by the ETIC staff (SMART, mapping & GPS, use of Garmin communicators & smart phones (SMART), human rights, discipline)	32 pax *\$12.5/day* 20 days	8,000
		Total: field running costs that are paid in the ETIC zone	475,481

Other field running costs (21% USFWS, 79% WWF) that are not paid for in the field:

Subject	Purpose	Cost estimate	Total
Garmin communicator subscriptions	ETIC plans to use extensively Garmin communicators (10 are ordered) to maintain contact with patrols & survey teams and follow their location almost in real time (control room).	\$600/year * 10 units	6,000

Annual	Access to internet in the Sembe		
subscription cost	office	\$5115 / year	5,115
Internet Sembe			
Bank transfer costs	Bank transfer costs are paid for the	1% of money send to ouesso for	
	money transfers to ETIC's Ouesso	field running costs & meetings,	
	bank account, for the salaries of	for consultants' costs, and	8,813
	the long term staff, and on	international transfers) (1%).	
	international payments.	FWS allows only \$500/year	
		Total other field running cost	\$19,928

## 10. CO-FINANCING

The following Cost Share is proposed for this project:

Source	Amount
Segre Foundation	187,500
ARCUS Foundation	90,000
European Union	212,263
WWF NL	124,000
UNDP Congo	80,000
UNESCO/ CAWHFI	53,007
Total	746,770

## 11. INDIRECT COSTS

# If using de minimus rate:

**WWF Gabon** is charging a de minimus indirect rate of 10% of modified total direct costs per 2 CFR 200 Guidelines.

# BUDGET JUSTIFICATION SUBGRANT TO WWF-Gabon

Ntokou Pikounda National Park - \$100,000

#### 1. PERSONNEL

#### Proposed Local Staff are as follows:

Position Title	Description of Duties		
Senior Finance Officer. Terrence Ekanje	Responsible for writing and timely submission of financial reports and compliance with donor policies. (10% of his time for this project (50% USFWS, 50% WWF). His FTE is \$8000/month (including expat benefits).		
Accounting officer	Libreville based accountant responsible for the general accounting and payments 10% of his time for this project (50% USFWS, 50% WWF). His FTE cost is \$3000/month.		

#### Fringe benefits

N/A

#### 2. THIRD PARTY

NOTE: In the absence of a full-fledged WWF country office in RoC, WWF uses consultant type contracts for long term staff. So these long term personnel have been classed under "consultants"

Based upon the pool of possible consultants, the following consultant days will be coordinated over the life of the project, using international, regional and/or local consultants as appropriate:

### **LONG TERM CONSULTANTS (similar to staff)**

#### Congo Conservation Advisor (Cedric Sepulcre) (10% FTE of which 100% WWF, 0% USFWS)

Management of the WWF NPNP Program, various technical support and liaison with Govt and partners in Brazzaville. His annual contract cost is estimated at \$87,600.

### Community liaison officer (tbd) (100% FTE- of which 100% WWF, 0% USFWS):

The assignment of a community liaison officer in the field will allow us to maintain a permanent dialogue with the communities and also to accompany them in the application of natural resources management rules concluded by mutual agreement and to accompany them in the implementation of community conservation projects.

His/her annual contract cost is estimated at \$30,000.

## WWF NPNP Park Director (tbd) (100%FTE of which 100% WWF, 0% USFWS)

Duties include (i) overseeing WWF and ACFAP / MEF staff working in the areas of law enforcement, research, tourism, surveillance, infrastructure, logistics, and operations in the periphery (community development), (ii) collaborates with partners to achieve the park's objectives, and (iii) manages the park management unit called "Coordination" together with the Governmental Deputy Director (ACFAP). Total annual FTE cost \$60,000.

### NPNP Logistical and financial assistant (tbd) (100% FTE of which 100% WWF and 0% USFWS)

Responsible for field accounting and budgeting, logistical planning, and field cash management. Annual FTE cost is \$33,000.

#### NPNP Judicial advisor (Corneille Moukson) (25% FTE of which 100% USFWS, 0% WWF)

Assists with monitoring the performance of the Owando and Ouesso court and monitors also the implementation of sentences, assembles a data base on arrests and wildlife criminals and small arms, contribute to mediatization of arrests and court outcomes, improve the quality of legal documentation of arrests, and provide technical assistance to the Ministry of Justice to carry out its duties (such as convening wildlife criminals on bail for trial, issuing arrest warrants for fugitives). Organizes together with the park director the collection of information on wildlife crime.

Annual FTE cost estimated at \$30,000/year.

# Coordinator wildlife surveys (and team leader) (Allam Mbalampouom) (50% FTE of which 50% WWF and 50% USFWS)

Coordinates and designs the NPNP bio-monitoring work (and supervises the other team leaders). Responsible for large mammal survey in in NPNP (4,272 sq. km), Atama concession (550 km²) and the 935 km² Pikounda North carbon concession. Also in charge of report writing and data analysis with support from Paul Ngoran (WWF regional biomonitoring coordinator). Annual cost estimated at \$34,800/year

# Team leader wildlife surveys (Story Mahoungou) (50% FTE of which 50% WWF and 50% USFWS)

Carries out wildlife surveys in NPNP. Annual cost estimated at \$24,000/year

#### 3. SUBGRANTS

N/A

#### 4. TRAVEL (100% WWF funded):

Budget is planned for 3 roundtrips from Libreville to Brazzaville to allow senior WWF staff

Purpose: Travel for senior WWF staff to meet with the Congolese authorities for important case or travel then from Brazzaville to Ouesso for field support. Annual cost is \$9,280 of which 100% WWF

	Cost per traveler	Number of travelers	Total Cost
Airfare BZV- LBV Return	\$500	3	\$1 500
Lodging	Brazzaville		
Meals & Incidentals	\$130 per day (food & lodging) * 30 days	3	\$3 900
Lodging Meals & Incidentals	S67 per day (food & lodging) * 40 days	6	\$2 680
Airfare BZV- LBV Return	\$200	6	\$1 200

### 5. MEETINGS AND WORKSHOPS:

Type of meeting	Purpose	Cost estimate
Ntokou Pikounda National Park Annual monitoring committee	To be held in Owando, Makoua or Ouesso. Informing Government and local stakeholders of NPNP results and problems and requesting approval for NPNP annual report & workplan.  Typically held in March.	\$107/day*15 pax (govt)* 3 days + \$53.5/day*15 pax (local stakeholders)* 3days + other costs \$2000 (lunch, transport of participants to meeting place, rent of meeting room, printing of meeting docs).

## **6. EQUIPMENT:**

N/A

## 7. SUPPLIES (100% USFWS):

	Number	Unit	Total
Detail	of Units	Cost	Costs
Motorbike (Yamaha) - needed to facilitate the			
movement of staff between Ntokou (Ekouamou) and	2	4,000	8,000
Pikounda (isolated road - Eastern border of the Park).		**	

## **8. OFFICE RUNNING COSTS**

We plan to fund 50% (of which 50% USFWS, 50% WWF) of the estimated WWF BZV office running cost of \$1300/month (rent, electricity, small supplies, internet, insurance, cleaning). WWF rents office space from the FSC sub-regional office in Brazzaville. The Liaison Office is occupied by the Congo Conservation Adviser and the Community Program Manager and used by visiting staff from NPNP.

	Calculation	<b>Total Costs \$</b>
Detail		
BZV liaison office cost (rent, electricity, small	Rent \$1000	\$1300 * 50%+
supplies, internet, insurance, cleaning).	Cost share (electricity,	\$3,900
	small supplies, internet,	
	insurance, cleaning): \$300	

## 9. FIELD RUNNING COSTS (30% USFWS, 70% WWF)

The following field running costs will be funded 30% by USFWS and 70% WWF. All of this funding is transferred to a bank account to be opened and managed in the field by WWF park director & MEF deputy director and administered by WWF logistical & financial officer and under the control of the WWF Congo conservation advisor.

Subject	Purpose	Cost estimate	Total
Ecoguard salaries	Ecoguard salaries are estimated at on average \$4748/year and include base salary, social security, 13 month, and insurance against death and disability. The project will fund the salaries of 10 ecoguards.	10 pax * \$4748 average salary per year	47,480
Ecoguard medical costs	To pay medical bills of ecoguards.	10 pax * \$ 500 average cost per year	5,000
Ecoguard and other MEF ranger per diem	Rations for ecoguard patrols (10 WWF funded guards + 2 MEF officers)	12 pax * 200 days at \$5.71/day	13,704
Ecoguard performance bonus	Ecoguard salaries are very low. Performance bonus is paid for important arrests + tangible proof and is an important motivating factor.	12 pax * 12 months * \$50/guard per month	7,200
Travel of NPNP staff to Ouesso, Owando, Makoua	NPNP staff frequently travels to Ouesso, Makoua, or Owando (deferral of wildlife criminals and follow up with judiciary, retrieving cash from bank, meetings with partners, logistics in Makoua and Ouesso)	\$40/day*100 days	4,000
Airline tickets NPNP staff to BZV	For travel of NPNP staff to BZV to meet with BZV based government officials or WWF.	\$200/ roundtrip*4 tickets (Ouesso - BZV)	800
Various field supplies	Allocation for small field supplies purchased locally.	\$503.5/month*12 months	6,042
Other support staff (night watch, cleaner)	For 2 night watch (Ntokou, Makoua liaison office) and 1 cleaning help (Ntokou Office).	\$3000/year * 3pax (2 nightwatch, 1 cleaner)	9,000
Lawyer support	Cost of BZV based law firm to strengthen prosecution of wildlife criminals in Ouesso or Owando court	3 cases at \$1000/case	3,000
Thuraya phone credit	Tel communication for patrols & reconnaissance teams where GSM phone does not work.	\$ 50/month * 2 Thuraya *12	1,200
GSM credit for NPNP staff for internet access and phone use.	Allocation for internet access via GSM network & voice phone credit for NPNP staff .	\$60/month * 12 months * 6 persons	4,320

Field pharmacy	Pharmacies for field missions in remote	\$100/month * 12 Months	1 200
	locations.	\$100/month · 12 Months	1,200
Makoua & Ntokou field office rent	NPNP will rent main office in Ntokou and a logistic liaison office in Makoua.	\$400/month *12 months*2 offices	9,600
Vehicle operation cost: fuel	1 vehicle in Y1 for logistic support.	15 1/100 km * \$1/1 * 40000 km * 1 vehicles	6,000
Boat operation cost: fuel	Fuel (gasoline, oil) for the Ntokou Pikounda boats (Ntokou-Makoua liaison, patrols on the Mambili & Bokiba, Pikounda – Ouesso). Ntokou Pikounda NP is only reachable by boat and most travel in the park will be by boat.	4 trimesters * 2000 l/trimester * \$2/liter	16,000
Vehicle & boat repairs & maintenance & insurance	Estimated cost for maintenance & insurance of 1 vehicle and 3 boats.	\$4000/vehicle.year*1 vehicle + \$2000/boat.year * 3 boats	10,000
Ntokou office improvements & furniture	NPNP will rent house in Ntokou & Makoua and will need to do some improvements & buy some furniture	- lump sum	5,000
Costs of transect survey	Field costs linked to the Ntokou Pikounda survey with an estimate of 30 transects covered.	\$380/transect (food, daily workers, supplies) * 30 transects	11,400
Ecoguard recycling training	Short recycling trainings carried out by the NPNP staff (SMART, mapping & GPS, use of smart phones for SMART data logging, human rights, discipline).	12 pax *\$12.5/day* 20 days	3,000
		Total	163,946
	Other field running costs:		
Bank transfer costs (1%)	Bank transfer costs (money transferred from Gabon to Congo to fund the NPNP field running costs + meeting costs and the salaries of the long term staff)	1% of cost of congo long term staff, meetings and field running costs	3,418

## 10. CO-FINANCING

The following Cost Share is proposed for this project:

Source	Amount
GEF / World Bank	180,000
WWF US	20,000
WWF GE	61,947
WWF NL	30,000
Total	291,947

## 11. INDIRECT COSTS

**WWF Gabon** is charging a de minimus indirect rate of 10% of modified total direct costs per 2 CFR 200 Guidelines.

## BUDGET JUSTIFICATION CROSS CUTTING AND JOINT ACTIVITIES - \$60,000

During the 2018 planning meeting in Ouesso, the three implementing partners agreed on the following joint activities to be implemented by at least two sites together. In some cases, these are ongoing activities such as the tri-national brigade. Some require additional dedicated funding. In each case we have identified a coordinator responsible for follow up of the joint activity as laid out in the work plan.

Activity ID	Activity	Outputs	RESPONSIBILITY		
Activity ID			NGO	PERSON	Budget
Activity reference number as detailed in agreement	Tasks that will contribute to achieve the Objective. Should be at a fine-level of detail.	Outputs to be provided to USFWS with annual report.			
Judicial Support	Training / awareness raising of magistrates and authorities on wildlife laws	Training report	WWF/WCS	Jean Robert Onango	\$10.000
Intelligence	Reinforcing Wildlife Crime Units in all sites (train on implementation of WCU procedures manual)	Training report	EAGLE	Luc Mathot	\$10.000
Bushmeat	Develop common strategy to address the commercial bushmeat trade	Bushmeat strateg	WCS	German Mavah	\$10.000
Law Enforcement	Facilitate exchange on training ToRs / curriculum / training manual	harmonized training manual	WWF	Guillaume Duboscq	no budget
Law Enforcement	Joint (between sites & cross border) patrols	Biannual reporting of BLAB	WWF	Guillaume Duboscq	no budget
Wildlife Survey	Collaboration on large mammal surveys, including sharing of survey data to define priority sites for conservation and connectivity	5 - year reporting on widlife trends	WCS	Terry Brncic	no budget
Vet expertise	Sharing of veterinary expertise (Zoonoses, elephant collaring, seized parrots, etc.)	annual USFWS report	WWF/WCS	(Eeva Kuisma, Therese Loehrich)	\$10.000
Tourism	Develop common tourism strategy / circuit (in collaboration with CCC) – common marketing strategy (follow up on tourism strategy done in 2015 in Brazzaville by Karen Waterston)	Tourism / marketing strategy		Eric Arnhem	\$10.000
TBD					<b>\$10,000</b>

Cost are used for expenses for (3.D) Travel, Meetings, And Workshop notably regional and Local Travel between the different sites

## CAPACITY BUILDING ACTIVITIES \$400,000

## **Systematic Capacity Development Planning for TNS**

To refine and better leverage the cooperative agreement approach, USFWS and the Sangha Tri-National landscape partners (WWF, WCS and AP) plan to **systematically improve capacity**, professionalize protected area and site staff, increase motivation and create a learning environment over the next five years. Through the new Cooperative Agreement, partners plan to undertake **capacity development in a more deliberate and systematic manner**. To strengthen future park leadership, TNS partners will launch a new Mentoring program across the landscape that identifies **emerging leaders** and provides targeted professional training and hands on mentoring to enable selected staff to take on greater responsibility over time (TNS Evaluation p.v.). Proposed actions will target protected area management training including support functions such as logistics and finance.

A lead working in the landscape will be recruited to head this initiative as a Funded Joint Activity and will take on the responsibility of coordination between the partners.

The following steps will be taken over the course of the cooperative agreement to:

- 1. **Conduct Training Needs Assessments** (TNA) in each protected area to determine the competences (knowledge, skills, attitudes and practices) needed for protected area and site staff to improve their job performance for conservation impact (see: Appleton, M. 2016. *A Global Register of Competences for Protected Area Practitioners*, IUCN. https://portals.iucn.org/library/sites/library/files/documents/PATRS-002-En.pdf). This will be done by the coordinator, who will work with senior management, human resource and finance and administrative staff as well as the heads of different departments in each of the TNS sites to assess training needs and determine gaps in performance. Also, a consultant will do a specific evaluation of ecoguards training needs as well as ecoguards managers for 1 month per site including basic mentoring.
- 2. **Identify Emerging Leaders and Establish a Mentoring Program** for targeted training and protected area management career development. Criteria will be developed by the coordinator and emerging leaders selected by senior management at each site.
- 3. **Develop Training Plans\*** to address gaps in staff's job performance that use three training approaches (This will be done as part of the consultancy together with senior management at each site):
  - i. **Formal Education** (e.g. Wildlife Diplomas for rangers at *Ecole de Faune de Garoua* or Master's degrees)
  - ii. In-Service Short Courses (e.g. targeted technical training)
  - iii. **On-the-Job Training** (e.g. reading, apprenticeships, exchanges)
- 4. **Implement Training Plan** and deliver identified competence-based training/ retraining. Opportunities will align the training plan with donor and university/college opportunities (e.g. annual USFWS diploma scholarships for rangers at EFG or WWF Russell Train Education for Nature Program and WCS Graduate Scholarships for Master's level opportunities). The training plan will be implemented by senior management at each site in collaboration with the recruited Capacity Building coordinator. In the first year some training might already commence before a formal training plan has been adapted.
- 5. **Use Training Logs** to monitor and track training participation and ensure that every staff member has an opportunity to learn (e.g. make use of low-cost/time options such as reading books or exchanges with different departments). Logs will be designed by the TNA consultancy and subsequently implemented by senior management at each site.

- 6. **Evaluate Improvement in Job Performance** and assess application of new competencies. As part of annual performance evaluations, staff and their supervisors should assess training needs, set benchmarks, and monitor performance. Assuming each site already has a system of annual evaluation, the assessment of new competencies will simply be added to this and implemented by senior management at each site.
- 7. **Assess Overall Impact** looking at five evaluation levels of (indicators to be developed in year 1):
  - a. Reaction to training
  - b. Learning
  - c. Behavior Change
  - d. Results
  - e. Conservation Impact
  - Budget to be developed